Number USPAT; 2 - 140 725/134.ccls. USPAT; 2 US-PGPUB 1 - 34617 cache or cached or caching USPAT; 2	Time stamp 2003/07/21 11:22
- 140 725/134.ccls. USPAT; 2 US-PGPUB 1 34617 cache or cached or caching USPAT; 2	11:22
US-PGPUB 1 - 34617 cache or cached or caching USPAT; 2	:
	2003/02/06
	17:09
	2003/02/06 15:40
	2003/02/06
	15:55
	2003/02/06
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15:55
1 220 1.207.200.0023.	2003/02/06
	15:55
	2003/02/06 16:38
1 1 1 1 1 1	2003/02/06
US-PGPUB 1	16:39
	2003/02/06
(mass adj storage)) US-PGPUB 1	16:39
, 99999 (2003/02/06
	17:49 2003/02/06
1 110 000 (000000 01 0000000 01 0000000)	2003/02/06 17:09
	2003/02/06
and (program adj guide) US-PGPUB 1	17:10
1 2300 ///040000 02 0400000 04 040000000	2003/02/06
	17:11
	2003/02/06 17:11
stor\$3) and (program adj guide)) and US-PGPUB 1 display\$3) and rate\$1	17:11
- 874 (((((cache or cached or caching) or USPAT; 2	2003/02/06
	17:12
display\$3) and rate\$1) and (receiv\$3 or	
terminal)	0000 100 100
	2003/02/06 17:14
stor\$3) and (program adj guide)) and US-PGPUB 1 display\$3) and rate\$1) and (receiv\$3 or	1/.14
terminal)) and (pause and rewind and	
(fast adj1 forward))	
- 0 (((((((cache or cached or caching) or USPAT; 2	2003/02/06
	17:14
display\$3) and rate\$1) and (receiv\$3 or	
terminal)) and (pause and rewind and (fast adj1 forward))) and (on adj1	
demand)	
- 63 ((((((cache or cached or caching) or USPAT; 2	2003/02/06
stor\$3) and (program adj guide)) and US-PGPUB 1	17:18
display\$3) and rate\$1) and (receiv\$3 or	
terminal)) and (pause and rewind and	
(fast adj1 forward))) and (identif\$4) - 53 (((((((cache or cached or caching) or USPAT; 2	2003/02/06
	17:30
display\$3) and rate\$1) and (receiv\$3 or	
terminal)) and (pause and rewind and	
(fast adj1 forward))) and (identif\$4))	
and local	2002/02/06
	2003/02/06 17:22
display\$3) and rate\$1) and (receiv\$3 or	11.66
terminal)) and (pause and rewind and	
(fast adj1 forward))) and (identif\$4))	
and local) and (hard adj (drive or disk))	

					,
_	24		USPAT;	2004/01/13	
		stor\$3) and (program adj guide)) and	US-PGPUB	13:31	
		display\$3) and rate\$1) and (receiv\$3 or terminal)) and (pause and rewind and			
		(fast adjl forward))) and (identif\$4))			
		and local) not (((((((cache or cached	!		
		or caching) or stor\$3) and (program adj			
		quide)) and display\$3) and rate\$1) and	,		
		(receiv\$3 or terminal)) and (pause and			
		rewind and (fast adj1 forward))) and			
		(identif\$4)) and local) and (hard adj			
	1	(drive or disk)))			
-	1002	725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17	
			US-PGPUB	14:27	
-	953		USPAT;	2003/02/06	
		and ((cache or cached or caching) or	US-PGPUB	17:50	
	349	stor\$3) (725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/02/06	
-	349	and ((cache or cached or caching) or	US-PGPUB	17:51	
		stor\$3)) and (program adj guide)	05 10105	1,101	
_	42		USPAT;	2003/02/07	
		and ((cache or cached or caching) or	US-PGPUB	10:12	
		stor\$3)) and (program adj guide)) and			
		(local near stor\$3)			1
-	11	, ,	USPAT;	2003/02/07	
		(video adj on adj demand)) and ((storage	US-PGPUB	09:47	
		adj medium) or (hard adj disk)) and			
		(((epg) or (electronic adj program adj quide)) or (program adj guide)) and			
		((receiver) or ((stb) or (set adj top adj			
		box))))			
l -	9		1888ATpn., 63	922060634/.0p2n/.0,76005561	.pn.,5
			US-PGPUB	10:17	
-	7	6438596.pn.,20020054752.pn.,6492997.pn.,64			.pn.,5
		and rate\$1	US-PGPUB	10:17	_
-	1	1			.pn.,5
		and (transmit\$4 near rate\$1) 6438596.pn.,20020054752.pn.,6492997.pn.,64	US-PGPUB	10:21	nn 5
_	1		US-PGPUB	12:33	. pm., 5
_	0	and (transmi\$5 near rate\$1) ((transmi\$5 near rate\$1) with ((program	USPAT;	2003/02/07	
_	ľ	adj guide) or ((epg) or (electronic adj	US-PGPUB	12:37	
		program adj guide))) with (schedul\$3 or			
		selecti\$3))			
-	173		USPAT;	2003/02/07	
		((epg) or (electronic adj program adj	US-PGPUB	12:37	
		guide))) with (schedul\$3 or selecti\$3))	HCDAM.	2002/02/07	1
-	170		USPAT; US-PGPUB	2003/02/07	
		or ((epg) or (electronic adj program adj quide))) with (schedul\$3 or selecti\$3)))	US-FGFUD	12.30	
		and stor\$3			
_	35		USPAT;	2003/02/07	
		or ((epg) or (electronic adj program adj	US-PGPUB	12:38	
		<pre>guide))) with (schedul\$3 or selecti\$3)))</pre>			
		with stor\$3			
-	3		USPAT;	2003/02/07	
		or ((epg) or (electronic adj program adj	US-PGPUB	12:44	
		<pre>guide))) with (schedul\$3 or selecti\$3)))</pre>			
1_	239	<pre>with stor\$3) with receiver (((vod) or (video near2 demand)) and</pre>	USPAT;	2003/02/07	
1-	439	((purchas\$3 or fee) with (memory near4	US-PGPUB	12:50	
		((purchas; 5 of fee) with (memory hear; card) or (smart adj card)))	1 33 13105		
-	209		USPAT;	2003/02/07	
		((purchas\$3 or fee) with (memory near4	US-PGPUB	13:04	
	1	card) or (smart adj card)))) and ((stb or			
		(set adj top adj box)) or receiver)			
-	81	(((((vod) or (video near2 demand)) and	USPAT;	2003/02/07	
		((purchas\$3 or fee) with (memory near4	US-PGPUB	13:08	
		card) or (smart adj card)))) and ((stb or			
		(set adj top adj box)) or receiver)) and	1		
L	1	fee		l	1

-	23	((((((vod) or (video near2 demand)) and	USPAT;	2003/02/07
		((purchas\$3 or fee) with (memory near4	US-PGPUB	13:49
		card) or (smart adj card)))) and ((stb or		
		(set adj top adj box)) or receiver)) and		
		fee) and 725/\$7.ccls.		
_	144	725/104.ccls.	USPAT;	2003/02/07
			US-PGPUB	13:50
_	60	725/2.ccls.	USPAT;	2003/02/07
		123,2133237	US-PGPUB	13:50
_	41	725/6.ccls.	USPAT;	2003/02/07
_	3.7	72370.0013.	US-PGPUB	13:50
	0	(725/104.ccls. and 725/2.ccls.) and	USPAT;	2003/02/07
-	"	725/6.ccls. and 725/2.ccls., and	US-PGPUB	13:50
	_	725/6.ccls.	USPAT;	2003/02/07
_	9	725/104.ccis. and 725/6.ccis.	US-PGPUB	13:50
	2.5	705 /1041 1 705 /01	1 "	2003/02/07
-	26	725/104.ccls. and 725/2.ccls.	USPAT;	1 1
		705/0	US-PGPUB	13:52
-	209		USPAT;	2003/02/07
		725/6.ccls.	US-PGPUB	13:53
-	118	(725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and card	US-PGPUB	13:54
-	69	((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and card) and record	US-PGPUB	13:54
-	57		USPAT;	2003/02/07
		725/6.ccls.) and card) and record) and	US-PGPUB	14:10
	1	(fee or bill\$3)		
-	0	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
	<u> </u>	725/6.ccls.) and card) and record) and	US-PGPUB	14:10
		(fee or bill\$3)) and (access adj card)		
_	7	• · · · · · · · · · · · · · · · · · · ·	USPAT;	2003/02/07
	,	725/6.ccls.) and card) and record) and	US-PGPUB	14:23
		(fee or bill\$3)) and ((access or smart)	•••	
		adj card)		
	2953	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
_	2953	725/6.ccls.) and card) and record) and	US-PGPUB	14:23
			05 FGF0B	14.25
		(fee or bill\$3)) and (((transmi\$5 near		
		rate\$1) with ((program adj guide) or		
		((epg) or (electronic adj program adj	}	
		guide))) with (schedul\$3 or		
		selecti\$3)))(smart adj card) with (stor\$3		
		or record\$3)		/
-	2	((((725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and card) and record) and	US-PGPUB	14:29
		(fee or bill\$3)) and (smart adj card)		
		with (stor\$3 or record\$3)		
-	15	(725/104.ccls. or 725/2.ccls. or	USPAT;	2003/02/07
		725/6.ccls.) and (smart adj card) with	US-PGPUB	14:55
		(stor\$3 or record\$3)		
-	2	5404505.pn.,5841979.pn. and rate	USPAT;	2003/02/07
			US-PGPUB	17:10
-	1	5710970.pn.	USPAT;	2003/02/07
	1		US-PGPUB	17:11
-	1	"5481609".PN.	USPAT;	2003/02/07
	1		US-PGPUB	18:56
_	1	"6069672".PN.	USPAT;	2003/02/07
	1		US-PGPUB	19:00
_	1	"5973756".PN.	USPAT;	2003/02/07
		37.3.03 .1	US-PGPUB	19:00
1_	1	"5936660".PN.	USPAT;	2003/02/07
) JJ0000 .I.H.	US-PGPUB	19:00
l _	1	"5870155".PN.	USPAT;	2003/02/07
1		J0/0133 .FN.	US-PGPUB	19:01
	-	"5025064" DN	USPAT;	2003/02/07
-	1	"5835864".PN.	US-PGPUB	19:01
	l -	"E767006" PN	1	
-	1	"5767896".PN.	USPAT;	2003/02/07
		######################################	US-PGPUB	19:05
-	1	"5835864".PN.	USPAT;	2003/02/07
	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB	19:06
-	1	"5603078".PN.	USPAT;	2003/02/07
			US-PGPUB	19:06
-	1	"5619250".PN.	USPAT;	2003/02/07
l	L		US-PGPUB	19:07

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_	4	((pay adj per adj view) with ((pay or bill or price or cost or charge or rate)	USPAT; US-PGPUB;	2003/02/07 19:11
		with ((stored or saved) with receiver)))	DERWENT	
-	2	5404505.pn.,5841979.pn.	USPAT;	2003/02/07
			US-PGPUB	20:12
-	564	725/39,40,86,87,88,89,90,100,134.ccls.	USPAT; US-PGPUB	2003/07/17
_	23	and @ad<19990329 (725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
	23	and @ad<19990329) and boot	US-PGPUB	15:43
_	23	((725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
		and @ad<19990329) and boot) and ((cache	US-PGPUB	15:33
		or cached or caching) or stor\$3)		
-	0	((725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
		and @ad<19990329) and boot) and ((service	US-PGPUB	15:43
_	4	adj channel adj identification) or scid) (725/39,40,86,87,88,89,90,100,134.ccls.	USPAT;	2003/07/17
		and @ad<19990329) and ((service adj	US-PGPUB	15:34
		channel adj identification) or scid)		
_	23	(boot or (boot adj object)) and ((service	USPAT;	2003/07/18
		adj channel adj identification) or scid)	US-PGPUB	14:29
		and ((cache or cached or caching) or		
	9	stor\$3)	USPAT;	2003/07/18
-	9	(boot or (boot adj object)) and ((service adj channel adj identification) or scid)	USPAT; US-PGPUB	14:36
		and ((cache or cached or caching) or	15 15105	
		stor\$3) and @ad<19990329		
-	1340	((service adj channel adj (identification	USPAT;	2003/07/18
		or identifier)) or scid) and	US-PGPUB	15:19
	1.0	@ad<19990329	IICDAM.	2002/07/19
-	10	(((service adj channel adj (identification or identifier)) or scid)	USPAT; US-PGPUB	2003/07/18 15:29
		and @ad<19990329) and (boot or (boot adj	05-FGF0B	15.29
		object))		
-	7477	(((service adj channel adj	USPAT;	2003/07/18
		(identification or identifier)) or scid)	US-PGPUB	15:19
	105	or pid) and @ad<19990329	HCDAM.	2002/07/19
-	195	((((service adj channel adj (identification or identifier)) or scid)	USPAT; US-PGPUB	2003/07/18
		or pid) and @ad<19990329) and (boot or	OD FGLOD	15.20
		(boot adj object))		
-	13	(((((service adj channel adj	USPAT;	2003/07/18
		(identification or identifier)) or scid)	US-PGPUB	16:28
		or pid) and @ad<19990329) and (boot or		
1_	16	(boot adj object))) and 725/\$7.ccls.	USPAT;	2003/07/21
		(((service adj channer adj (identification or identifier)) or scid)	US-PGPUB	11:22
		and @ad<19990329) and 725/\$7.ccls.		
-	5	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:06
_	0	and @ad<19990329) and 386/\$7.ccls.	USPAT;	2003/07/21
_	Ì	(((service ad) channel ad) (identification or identifier)) or scid)	US-PGPUB	10:23
		and ((cache or cached or caching) or		ļ
		stor\$3) and (boot or (boot adj object))		
	_	and @ad<19990329) and 386/\$7.ccls.		0000/07/05
-	4	(((service adj channel adj	USPAT;	2003/07/21 10:22
		(identification or identifier)) or scid) and ((cache or cached or caching) or	US-PGPUB	10:22
		stor\$3) and @ad<19990329) and		
		386/\$7.ccls.		
-	1	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:23
		and ((cache or cached or caching) or		
1		stor\$3) and (boot or (boot adj object))		
_	21	and @ad<19990329) and 348/\$7.ccls.	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	10:29
		and ((cache or cached or caching) or		
		stor\$3) and @ad<19990329) and		
		348/\$7.ccls.	110025	2002/07/21
-	26	725/55.ccls.	USPAT;	2003/07/21
			US-PGPUB	11:25

-	0	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	11:23
	1	and @ad<19990329) and 725/55.ccls.		0000 (07 (00
-	1	(((service adj channel adj	USPAT;	2003/07/21
		(identification or identifier)) or scid)	US-PGPUB	11:25
		and @ad<19990329) and 725/50.ccls. 725/55.ccls. and @ad<19990329	USPAT;	2003/07/21
_	8	725755.CCIS. and ead<19990329	US-PGPUB	11:42
	1	725/55.ccls. and @ad<19990329 and (boot	USPAT;	2003/07/21
_		or (boot adj object))	US-PGPUB	11:43
_	2	725/50.ccls. and @ad<19990329 and (boot	USPAT;	2003/07/21
		or (boot adj object))	US-PGPUB	11:43
_	35	725/50.ccls. and @ad<19990329	USPAT;	2003/07/21
	"	720,00100201 4114 644 1200000	US-PGPUB	11:47
_	2417	((service adj channel adj (identification	USPAT;	2004/01/13
		or identifier\$1)) or scid) and ((@ad <=	US-PGPUB;	13:38
		"19990329") or (@rlad <= "19990329"))	DERWENT	
 -	16	(cache or cached or caching) and	USPAT;	2004/01/13
		((service adj channel adj (identification	US-PGPUB;	13:38
		or identifier\$1)) or scid) and ((@ad <=	DERWENT	
		"19990329") or (@rlad <= "19990329"))		
-	8	(cache or cached or caching) and boot and	USPAT;	2004/01/13
		((service adj channel adj (identification	US-PGPUB;	13:35
		or identifier\$1)) or scid) and ((@ad <=	DERWENT	i
		"19990329") or (@rlad <= "19990329"))	HCD3m.	2004/01/12
-	18		USPAT;	2004/01/13
		or identifier\$1)) and ((@ad <= "10000330"))	US-PGPUB; DERWENT	13:38
		"19990329") or (@rlad <= "19990329")) (cache or cached or caching) and boot and	USPAT;	2004/01/13
-	0	(service adj channel adj (identification	US-PGPUB;	13:39
		or identifier\$1)) and ((@ad <=	DERWENT	13.33
		"19990329") or (@rlad <= "19990329"))	DERWENT	
_	3		USPAT;	2004/01/13
		adj channel adj (identification or	US-PGPUB;	13:43
		identifier\$1)) and ((@ad <= "19990329")	DERWENT	1
		or (@rlad <= "19990329"))		1
_	0	((cache or cached or caching) near4	USPAT;	2004/01/13
	į	(broadcast adj program\$4)) and boot and	US-PGPUB;	13:44
		((@ad <= "19990329") or (@rlad <=	DERWENT	
		"19990329"))		
-	2		USPAT;	2004/01/13
		(broadcast adj program\$4)) and ((@ad <=	US-PGPUB;	13:46
		"19990329") or (@rlad <= "19990329"))	DERWENT	
-	2		USPAT;	2004/01/13
1		(broadcast adj program\$4)) and ((@ad <=	US-PGPUB;	13:46
	_	"19990329") or (@rlad <= "19990329")) ((cache or cached or caching) same	DERWENT USPAT;	2004/01/13
-	7	((cache or cached or caching) same ((broadcast adj program\$4)) and ((@ad <=	USPAT; US-PGPUB;	13:47
	1	(broadcast adj program\$4) and ((ead <= 19990329"))	DERWENT	13.37
1_	2	((cache or cached or caching) same	USPAT;	2004/01/13
		(broadcast adj program\$4)) and boot and	US-PGPUB;	15:01
		((@ad <= "19990329") or (@rlad <=	DERWENT	
1		"19990329"))	_	[
-	13	l	USPAT;	2004/01/13
		or stored or storing)) same (broadcast	US-PGPUB;	15:53
		adj program\$4)) and boot and ((@ad <=	DERWENT	
1		"19990329") or (@rlad <= "19990329"))		1
-	11		USPAT;	2004/01/13
		or stored or storing)) same (broadcast	US-PGPUB;	15:02
		adj program\$4)) and boot and ((@ad <=	DERWENT	
		"19990329") or (@rlad <= "19990329")))		į
1		not (((cache or cached or caching) same		1
		(broadcast adj program\$4)) and boot and		1
1		((@ad <= "19990329") or (@rlad <=		
I _	695	"19990329"))) (((cache or cached or caching) or (store	USPAT;	2004/01/13
-	693	or stored or storing)) same (broadcast	US-PGPUB;	15:52
1		adj program\$4)) and ((@ad <= "19990329")	DERWENT	
		or (@rlad <= "19990329"))		
	L	10-10-100	<u> </u>	

_	232	725/\$7.ccls. and (((cache or cached or	USPAT;	2004/01/13
		caching) or (store or stored or storing))	US-PGPUB;	15:55
		<pre>same (broadcast adj program\$4)) and ((@ad</pre>	DERWENT	
	_	<= "19990329") or (@rlad <= "19990329"))		
-	5	725/\$7.ccls. and (((cache or cached or		2004/01/13
		caching) or (store or stored or storing))	US-PGPUB;	17:42
		same (broadcast adj program\$4)) and boot	DERWENT	
		and ((@ad <= "19990329") or (@rlad <=		
	,	"19990329")) 386/\$7.ccls. and (((cache or cached or	USPAT;	2004/01/13
_	٦	caching) or (store or stored or storing))		17:41
		same (broadcast adj program\$4)) and boot	DERWENT	- /
		and ((@ad <= "19990329") or (@rlad <=		
		"19990329"))		
_	0	386/1,83.ccls. and (((cache or cached or	USPAT;	2004/01/13
		caching) or (store or stored or storing))	US-PGPUB;	17:41
		same (broadcast adj program\$4)) and boot	DERWENT	
		and ((@ad <= "19990329") or (@rlad <=		
	_	"19990329"))		0004/01/13
-	0	725/89,100,131,134,139,142,151.ccls. and	USPAT;	2004/01/13
		(((cache or cached or caching) or (store	US-PGPUB; DERWENT	17:42
		or stored or storing)) same (broadcast	DEKMENT	
		adj program\$4)) and boot and ((@ad <= "19990329") or (@rlad <= "19990329"))		
		"19990329) OI (ellad <= "19990329))		